

INFORMATION DISCLOSURE STATEMENT

FIR		DOCKET NUMBER <u>HIR-0005</u> SERIAL NUMBE INVENTOR: Y. Onda TITLE SOCCE				ILED <u>02/14/2006</u> M STRUCTURE			
		EXAMINER			AR	T UNIT			
1. [7	Applicant submits herewith a copy of (a) attached form PTO-1449, which lis submitted for consideration by the Office; (b) a legible copy of each documen	sts all pa t required	tents, publication of the state	ons, app §1.98(b)(lications, or other information 2).			
2 . (۵	Applicant herein apprises the Patent Office of references cited in a parent U.S. application date under 35 U.S.C. §120. The Serial Number of the parent application filed and entitled The publications cited therein are listed on attached Form PTO-1449. In accordance not required Additional parent patent applications are listed on an attached.	n is U.S. /	Application ith 37 C.F.R.§					
3. (4	In accordance with 37 C.F.R. §1.98(a)(3), Applicant hereby certifies that for e A copy of a translation of one or more non-English document, or portion A concise explanation is (check at least one box below): provided in the accompanying foreign or international search report;	ach refer thereof,	ence not in Eng is provided her	ewith;				
37 C. f 4. (F.R. (√	§1.97(b)(1), (b)(2) – WITHIN 3 MONTHS OF FILING OR ENTRY IN NATION. Since this Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an §1.97(e) is required.	of the filing	g date of the su	bject app , no fee c	olication or within three months or certification under 37 C.F.R.			
		§1.97(b)(3), (b)(4) – PRIOR TO MAILING OF FIRST OFFICE ACTION OR FIRST Since this Information Disclosure Statement is being filed before the mailing of a first Office action after the filing of a request for continued examination u §1.97(e) is required.	late of the	e first Office Act	ion on th	e merits, or before the mailing			
6. t	— а.	. §1.97(c) – AFTER FIRST ACTION, BEFORE FINAL ACTION OR ALLOWA Since this Information Disclosure Statement is being filed outside of the perior of a Final Rejection or Notice of Allowance, this submission is being accompa the fee required under 37 C.F.R. §1.97(c)(2) and specified in 37 C.F.R. the statement specified in 37 C.F.R. §1.97(e) (Box 8 or 9 must be cheen	d provided anied by (§1.17(p).	one of the foll	R. §1.97(lowing b	(b), but before the mailing date loxes must be checked):			
	F.R.	§1.97(d) – AFTER FINAL REJECTION OR ALLOWANCE Since this Information Disclosure Statement is being filed after the period spec fee and is accompanied by both the statement specified in 37 C.F.R. §1.97(e) be checked.)	ified in 37 and the	C.F.R. §1.97(c fee set forth in	e), but on 37 C.F.F	or before payment of the issue R. §1.17(p). (Box 8 or 9 must			
8. (In accordance with 37 C.F.R. §1.97(e)(1), Applicant's attorney certifies that e Statement was first cited in any communication from a foreign patent office in a to the filing of this Information Disclosure Statement. The foreign or interruption of the statement of the filing of this Information Disclosure Statement.	counterpa	art foreign appli	cation no	ot more than three months prior			
9. (In accordance with 37 C.F.R. §1.97(e)(2), Applicant's attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the information disclosure statement.							
10. I	7	In the event the Commissioner of Patents deems that any additional fee is reapplication, Applicant's attorneys authorize that such fee be charged to Depo	quired un	nder 37 C.F.R. int No. 06-11	§§ 1.16 30	or 1.17 in connection with this			
11.	Cons	sideration of this Information Disclosure Statement is respectfully requested.							
	Na	mme: Daniel P. Lent	Registr	ration Number	44,	867			
		eture 1 f. 24	Date	May 10		006			
suffi	cient smitte	CATE OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is postage as first class mail in an envelope addressed to: Commissioner For Patents, Ped to the U.S. Patent and Trademark Office to Facsimile No.	.O. Box 14	osited with the U 150, Alexandria, he date shown b	VA 22313	tes Postal Service with 3-1450, or [] facsimile			
<u> </u>	Na Signa	ame Nancy K. Wilson ature Many L. Wilson	Date	May 1	0 1	2006			

2 ,			•		ATTY DOCKET NO.			APPLICATION N	TION NO.	
INTERNATION PROPERTY OF THE STATE OF THE STA			HIR-0005 APPLICANT(S) Yoshiyuki Onda			10/568,266				
INFORMATION DISCLOSURE OFFATION			اري ^۲	APPLICANT(S)						
		(U	se several sheets if necess	ary)	an	Yoshiyuki Onda		ODOUD ADTUR		
MAY 1 S			MAY 1 2 20	77 ST (FILING DATE 02/14/200		GROUP ART UN	#1 t		
				ARADEM U.S	<i>u-1</i>	DOCUMENTS	10	<u> </u>		
*EXAMINER	- ***	Γ	DOCUMENT NUMBER				CLASS	SUBCLASS	FILING DAT	re
INITIAL			DOCUMENT NUMBER	DATE	NAME		CLASS	300000	IF APPRO	PRIATE
								_		
	<u>.</u> .									
		ļ <u>.</u>								
				U.S. PATEN	T APPLICA	ATION PUBLICATIONS		-		
*EXAMINER INITIAL			DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
				.					_	
				FORE	IGN PATE	NT DOCUMENTS			<u> </u>	
			DOCUMENT NUMBER DATE COUNTRY CLASS				CLASS	SUBCLASS	TRANS YES	LATION NO
		JP 55-89555		07/07/1980	Japan w/	English abstract				
	JP 56-85042 JP 05-112984 JP 05-112987		07/10/1981	Japan w/	English abstract					
			05/07/1993	Japan w/ English abstract Japan w/ English abstract						
			05/07/1993						i.	
		JP 30	004346	09/07/1994	Japan w/	English abstract				
			OTHER DOCUMEN	NTS (Includin	g Author,	Title, Date, Pertiner	nt Pages, Etc	c.)		
EXAMINE	₹					DATE CONSIDERED				
 								·		
*EXAMINE considered	R: Initi	al if re ide co _l	ference considered, whethe py of this form with next con	er or not citation is nmunication to ap	in conform plicant.	ance with MPEP 609; Dr	aw line through	citation if not in o	onformance	e and not

Form PTO-A820 (also form PTO-1449)

	itial if reference considered, wheth			mance with MPEP 609; Dr	aw line through o	sitation if not in o	conformance	e and not	
EXAMINER				DATE CONSIDERED					
			· · · · · · · · · · · · · · · · · · ·						
<u> </u>	OTHER DOCUM	ENIS (INCIUDIA	ig Autho	r, Title, Date, Pertiner	и Pages, Eīc.	,			
	OTHER DOCUM	ENTS //malestin) A () 4 h =	r Title Deta Destina	ot Pogga Fta	<u> </u>	<u></u>	<u> </u>	
	JP 2003-027595	01/29/2003	Japan W	/ English adstract					
	JP 2001-132893	5/18/2001	Japan w/ English abstract Japan w/ English abstract						
	JP 11-062003	03/05/1999		/ English abstract					
	JP 09-280488	10/31/1997		/ English abstract		-			
	DOCUMENT NUMBER DATE		COUNTRY		CLASS	SUBCLASS	YES	NO	
T			IGN PATE	ENT DOCUMENTS			TRANS	SLATION	
							<u> </u>		
				·					
		-							
INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	OUBCEAGG	IF APPROPRIATE		
*EXAMINER	DOCUMENT MUMBER	DATE	TAPPLIC	NAME	CLASS	SUBCLASS	FILING DAT	rE	
		II S DATE	UT ADDI IC	CATION PUBLICATIONS					
							-		
INITIAL							IF APPROP	RIATE	
*EXAMINER	DOCUMENT NUMBER	DATE DATE		NAME	CLASS	SUBCLASS	FILING DAT	ſE	
<u> </u>		PA LIN	PATEN		1				
	(Ose several sheets if field	MAY 1 2 7006	<u> </u>	FILING 02/14/200		GROUP ART			
INF	ORMATION DISCLOSUR (Use several sheets if nece	E NATION A	9	Yoshiyuki Onda	- <u>"</u> 1				
و سند ۽ افت		ATTY DOCKET NO. HIR-000		APPLICATION NO. 10/568,266					

considered. Include copy of this form with next communication to applicant.